



# **Tree Surveys**

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

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## **BS 5837:2012 TREE SURVEY FOR MILLWORTH LANE RECREATION GROUND SHINFIELD PROPOSED FITNESS ZONE**



**Prepared on behalf of:  
Shinfield Parish Council  
School Green Centre  
School Green  
Shinfield  
RG2 9EH**

**Ref: PB/5837-26/08.04**

**26 August 2026**



# Tree Surveys

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## Summary

A total of nine individual trees, one group and one hedge were inspected on land at Millworth Lane Recreation Ground, Shinfield, Reading RG2 9EN. The tree details are contained in the tree survey schedule included at Appendix 1. The trees were assessed in accordance with the cascade chart for tree quality (Table 1: Section 4) of British Standard (BS) 5837:2012. They are categorised as follows:

- Three trees are in Category 'A' – "Trees of high quality".
- One tree is in Category 'B' - "Trees of moderate quality".
- Five trees and one hedges are in Category 'C' - "Trees of low quality".
- One group is in Category 'U' - "Trees unsuitable for retention".

Mitigation may be required to demonstrate how the retained trees' root protection areas (RPAs) will be protected during any development, including access to the proposed development area. The RPAs are shown on the plan included at Appendix 3.

## 1. Introduction

### 1.1 Instructions

- 1.1.1 We are instructed by Tony Grover of BDS Surveyors Ltd to visit land at Millworth Lane Recreation Ground, Shinfield, Reading RG2 9EN on behalf of Shinfield Parish Council, School Green Centre, School Green, Shinfield, RG2 9EH and survey the trees implicated in a forthcoming planning application for a proposed Fitness Zone.
- 1.1.2 The trees were surveyed in accordance with 'British Standard (BS) 5837:2012' a guide for 'Trees in relation to design, demolition and construction - Recommendations' (Section 4).

### 1.2 Validation

- 1.2.1 This report fulfils the recommended national listed criteria for tree survey information as set out in BS 5837:2012 and includes the following:
- A tree survey, undertaken by a qualified arboriculturist, and tree schedule, included at Appendix 1.
  - A plan at 1:200 scale with a north point, indicating the tree locations and colour coded, ref PB/5837-26/08.04 included as Appendix 2.
  - The root protection areas drawn to scale on a plan ref PB/RPA-26/08.04 included at Appendix 3.
  - The shade constraints plan, ref PB/SC-26/08.04 included at Appendix 4.
  - Default tree protection fencing from BS 5837:2012 and tree protection barrier sign included at Appendices 5 and 6.

### 1.3 Statutory designations

A check of Wokingham Borough Council's interactive Protected Tree Map was undertaken on 18 August 2026 to assess the statutory protection of the trees on this site. There are no trees protected by Tree Preservation Order, nor is the site within a Conservation Area.



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## 2. Scope of this report

- 2.1 The purpose of this report is to quantify the trees most likely to be impacted upon by the development proposal and to highlight how potential damage to them may be avoided.
- 2.2 The tree survey provides the basic data on the trees that may be implicated in any forthcoming planning application. It does not set out to put arguments for or against the development. It does set out how to decide upon the retention of the trees, means of protecting the retained trees during development and on means of incorporating the trees into the developed landscape, along with appropriate management and protective measures.
- 2.3 The primary purpose of this report is for the client and council to review the information provided and use it for the purpose of considering a planning application or engaging in further discussions towards the same end. The information is provided on the basis that it will be available to people other than arboriculturists i.e., those without specialist knowledge of the subject.

## 3. Site visit and the collection of data

### 3.1 Site visit

- 3.1.1 The trees were surveyed by Paul Billin BSc MICFor on 4 August 2026. The trees were inspected from ground level and without any form of detailed investigations; binoculars were used to aid the inspection process. The measurements we undertook on site were made with the aid of a rounded down diameter tape and TruPulse™ laser hypsometer. The trees were not tagged as they are easily identified on site and with reference to the attached tree location plan. The weather at the time of the inspections was sunny and clear.

### 3.2 The trees

- 3.2.1 We surveyed nine individual trees, one group and one hedge with stem diameters of 75 millimetres and above. The tree details have been entered into a tree survey schedule included at Appendix 1. Tree (T)1 is a mature oak tree but has neither insufficient structural and habitat attributes nor specific biological, cultural, or aesthetic features to classify as a veteran tree.
- 3.2.2 For ease of identification the trees are shown on the tree location plan ref PB/5837-26/08.04 and have been allocated numbers. These numbers are cross-referenced within the BS 5837:2012 survey schedule.
- 3.2.3 In making the assessment, consideration has been given to:
  - The health, vigour and condition of the trees.
  - Any structural defects and safe life expectancy.
  - The size and form of the trees.
  - The rare, unusual or component part of a formal feature.
  - Groups or individual trees that provide definite screening or softening effect.
  - Trees forming distinct landscape features.



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## 4. Constraints

### 4.1 Ecological constraints

- 4.1.1 The Conservation of Habitats and Species Regulations 2017 (as amended), and The Wildlife and Countryside Act 1981 as amended by the Countryside and Rights of Way Act 2000, provides statutory protection to birds, bats, and other tree dwelling species. They could impose significant constraints on the use and timing of any tree matters considered in this report.

### 4.2 Root protection areas (RPAs)

- 4.2.1 Using BS 5837:2012 the RPAs have been calculated for the trees by reference to section 4.6.1 (a) and/or (b). The RPA is frequently described as a circle with a radius of prescribed distance within which no unspecified activity should occur and a high level of care is needed during any activities that are authorised within them, if they are to be successfully retained.
- 4.2.2 Specified intrusions into the RPAs can take place only where the ground is adequately protected in accordance with the requirements of section 6 (6.2.3.3) of the BS or as may be agreed with the Local Planning Authority (LPA). The RPAs have been plotted as dodecagons or polygons taking account of the site constraints on plan ref PB/RPA-26/08.04.
- 4.2.3 The shape and position of the RPA may only be modified by an arboriculturist to meet the pre-existing site conditions or other factors that indicate that rooting has occurred asymmetrically. In all cases, we have considered the adjacent constraints including such things as the existing highway, site topography and existing buildings.

### 4.3 Shade constraints

- 4.3.1 Large trees that cast dense shade may result in pressure to prune or remove them. Whilst either shade or sunlight might be desirable depending on the potential use; the design should avoid unreasonable obstruction of light. The shade constraints posed by the trees are plotted onto plan ref PB/SC-26/08.04.

## 5. Tree protective measures

- 5.1 To protect retained trees from construction activities, notwithstanding the need for an Arboricultural Method Statement (AMS) in specific instances, the retained trees must be protected by suitable protection barriers and ground protection, the accompanying root protection area plan shows the RPAs and specific tree protection locations required prior to and during the construction activities.
- 5.2 The tree protection barrier is designed to provide construction exclusion zones around the RPAs of all trees to be retained.
- 5.3 The tree protection fencing should be fit for the purpose of excluding construction activity and appropriate to the degree and proximity of work taking place around the retained trees. The default specification for protective barriers is that specified in BS 5837:2012 Figure 2, section 6. A copy of Figure 2 is reproduced at Appendix 5. All weather signs must be attached by cable ties to each Heras panel as set out in Appendix 6.



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## 6. Tree survey key

|                         |                                                         |
|-------------------------|---------------------------------------------------------|
| <b>No:</b>              | Tree number on survey drawing                           |
| <b>Species:</b>         | Common/English and or Latin name                        |
| <b>Height:</b>          | Height in metres above ground level                     |
| <b>Number of stems:</b> | Single stem, or number of stems if more than one        |
| <b>Canopy spread:</b>   | In metres taken at the four cardinal points (N.E.S.W.)  |
| <b>Diameter:</b>        | In millimetres measured in accordance with BS 5837 2012 |

**Height & direction of 1<sup>st</sup> branch:** In metres and by cardinal compass points. This can be found on the detailed tree assessment

|                   |              |
|-------------------|--------------|
| <b>Age class:</b> | Young        |
|                   | Semi-mature  |
|                   | Early-mature |
|                   | Mature       |
|                   | Over-mature  |

**Root protection area:** In square metres and the nominal radius of a circle required to achieve this in metres

|                                                    |         |
|----------------------------------------------------|---------|
| <b>Health - Physiological Condition (Phy Con):</b> | Good    |
|                                                    | Fair    |
|                                                    | Poor    |
|                                                    | Decline |
|                                                    | Dead    |

|                                                       |      |
|-------------------------------------------------------|------|
| <b>Structural Condition: Crown, Stem, Basal Area:</b> | Good |
|                                                       | Fair |
|                                                       | Poor |
|                                                       | Ivy  |

**Survey Comment:**  
i.e. Further investigation, aerial inspection, decay detection, wildlife study

**Estimated Remaining Contribution (ERC) in years:**  
i.e. less than 10, 10 to 20, 20 to 40, 40+

|                          |               |                                |              |
|--------------------------|---------------|--------------------------------|--------------|
| <b>Category Grading:</b> | Code <b>U</b> | Trees unsuitable for retention | <b>RED</b>   |
|                          | Code <b>A</b> | High quality category          | <b>GREEN</b> |
|                          | Code <b>B</b> | Moderate category              | <b>BLUE</b>  |
|                          | Code <b>C</b> | Low category                   | <b>GREY</b>  |



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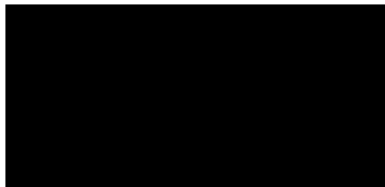
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## 7. Queries

Any queries regarding this tree report should be addressed in the first instance to Tree Surveys:

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Telephone: 0118 976 2902  
Email: [info@tree-surveys.com](mailto:info@tree-surveys.com)



Paul Billin, BSc, MICFor  
Chartered Arboriculturist  
Tree Surveys



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## **APPENDIX 1**

# BS5837:2012 Tree Survey

## Tree Surveys

Client: Shinfield Parish Council  
 Project: Millworth Lane Recreation Gound  
 Survey Date: 04/08/2026  
 Surveyor: Paul Billin



Bramley House  
 Newnham Bridge  
 Tenbury Wells  
 WR15 8NX  
 Phone: 0118 976 2902  
 info@tree-surveys.com

| Tree and Tag No<br>Species         |  | Hght<br>(m) | Stems         |           | Crown         |              | Age        | RP<br>A (m²)<br>R (m) | Phys<br>Condition | Structural<br>Condition       | Preliminary Recommendations                                                                                                                                                                              |  |                                 | Cat<br>ERC                                            |
|------------------------------------|--|-------------|---------------|-----------|---------------|--------------|------------|-----------------------|-------------------|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------|-------------------------------------------------------|
|                                    |  |             | No            | Ø<br>(mm) | Spread<br>(m) | Clear<br>(m) |            |                       |                   |                               | Survey Comment                                                                                                                                                                                           |  |                                 |                                                       |
| G6                                 |  |             |               |           |               |              |            |                       |                   |                               |                                                                                                                                                                                                          |  |                                 |                                                       |
| A Group<br>- -                     |  | 6           | 1             | 150       | N             | 1.5          | 1          | A: 10.2<br>R: 1.8     | Poor              | C: Poor<br>S: Poor<br>B: Poor | No action :: Unspecified<br><br>Remnant field hedge. Mostly dead/dying elm, some hawthorn, ash                                                                                                           |  |                                 | <b>U</b><br><br><10 yrs                               |
| H11                                |  |             |               |           |               |              |            |                       |                   |                               |                                                                                                                                                                                                          |  |                                 |                                                       |
| A Hedgerow<br>- <i>Spp.</i>        |  | 2.5         | 1             | 100       | N             | 1            | 0          | A: 4.5<br>R: 1.19     | Fair              | C: Fair<br>S: Fair<br>B: Fair | No action :: Unspecified<br><br>Remnant field hedge; hawthorn, hazel, blackthorn; previously topped at 2m AGL                                                                                            |  |                                 | <b>C</b><br><br>20 to 40 yrs                          |
| 1                                  |  |             |               |           |               |              |            |                       |                   |                               |                                                                                                                                                                                                          |  |                                 |                                                       |
| Common Oak<br><i>Quercus robur</i> |  | 19.5        | 1             | 950       | N             | 8            | 8          | A: 408.3<br>R: 11.4   | Fair              | C: Fair<br>S: Fair<br>B: Poor | No action :: Unspecified<br><br>Single stem. Located at base of small bank by entrance, some collision damage at base. Some loss of minor branching. Minor stub wounds. Minor deadwood throughout canopy |  |                                 | <b>A</b><br><br>>40 yrs                               |
| 2                                  |  |             |               |           |               |              |            |                       |                   |                               |                                                                                                                                                                                                          |  |                                 |                                                       |
| Common Oak<br><i>Quercus robur</i> |  | 18.5        | 1             | 740       | N             | 9            | 6          | A: 247.8<br>R: 8.88   | Fair              | C: Fair<br>S: Fair<br>B: Fair | No action :: Unspecified<br><br>Single stem. Main bifurcation 2.4m AGL                                                                                                                                   |  |                                 | <b>A</b><br><br>>40 yrs                               |
|                                    |  |             |               |           |               |              |            |                       |                   |                               |                                                                                                                                                                                                          |  |                                 |                                                       |
| Age Classifications:               |  | N           | Newly planted | EM        | Early Mature  |              | Condition: |                       | C                 | Crown                         | Stems:                                                                                                                                                                                                   |  | Ø                               | Diameter                                              |
|                                    |  | Y           | Young         | M         | Mature        |              |            |                       | S                 | Stem                          |                                                                                                                                                                                                          |  | (Eq)                            | Equivalent stem diameter using BS5837:2012 definition |
|                                    |  | SM          | Semi-mature   | OM        | Over Mature   |              |            |                       | B                 | Basal area                    | ERC:                                                                                                                                                                                                     |  | Estimated Remaining Contributio |                                                       |

| Tree and Tag No<br>Species                                                                                                                                                                                                                                                           | Hght<br>(m) | Stems |           | Crown         |              | Age | RP<br>A (m²)<br>R (m) | Phys<br>Condition   | Structural<br>Condition | Preliminary Recommendations   |                                                                                                                                               | Cat<br>ERC                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------|-----------|---------------|--------------|-----|-----------------------|---------------------|-------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|
|                                                                                                                                                                                                                                                                                      |             | No    | Ø<br>(mm) | Spread<br>(m) | Clear<br>(m) |     |                       |                     |                         | Survey Comment                |                                                                                                                                               |                              |
| 3                                                                                                                                                                                                                                                                                    |             |       |           |               |              |     |                       |                     |                         |                               |                                                                                                                                               |                              |
| Common Oak<br><i>Quercus robur</i>                                                                                                                                                                                                                                                   | 14          | 1     | 540       | N             | 3            | 6   | SM                    | A: 131.9<br>R: 6.47 | Fair                    | C: Fair<br>S: Fair<br>B: Fair | No action :: Unspecified<br><br>Single stem. Main bifurcation 2.4m AGL. Peripheral dieback                                                    | <b>B</b><br><br>>40 yrs      |
| 4                                                                                                                                                                                                                                                                                    |             |       |           |               |              |     |                       |                     |                         |                               |                                                                                                                                               |                              |
| Common Oak<br><i>Quercus robur</i>                                                                                                                                                                                                                                                   | 14.5        | 1     | 470       | N             | 4            | 4   | SM                    | A: 99.9<br>R: 5.63  | Decline                 | C: Poor<br>S: Fair<br>B: Fair | No action :: Unspecified<br><br>Single stem. Asymmetric canopy biased to south. Peripheral dieback                                            | <b>C</b><br><br>20 to 40 yrs |
| 5                                                                                                                                                                                                                                                                                    |             |       |           |               |              |     |                       |                     |                         |                               |                                                                                                                                               |                              |
| Common Oak<br><i>Quercus robur</i>                                                                                                                                                                                                                                                   | 6.5         | 1     | 960       | N             | 3            | 5   | M                     | A: 417<br>R: 11.52  | Decline                 | C: Poor<br>S: Poor<br>B: Poor | Single stem. Recently topped                                                                                                                  | <b>C</b><br><br>10 to 20 yrs |
| 7                                                                                                                                                                                                                                                                                    |             |       |           |               |              |     |                       |                     |                         |                               |                                                                                                                                               |                              |
| Common Oak<br><i>Quercus robur</i>                                                                                                                                                                                                                                                   | 10.5        | 2     | 455 (Eq)  | N             | 3.5          | 5   | SM                    | A: 93.6<br>R: 5.45  | Fair                    | C: Poor<br>S: Fair<br>B: Fair | No action :: Unspecified<br><br>Ivy partially obscuring stems. Crown and peripheral dieback evident . Bleeding canker at base of stem, south. | <b>C</b><br><br>20 to 40 yrs |
| 8                                                                                                                                                                                                                                                                                    |             |       |           |               |              |     |                       |                     |                         |                               |                                                                                                                                               |                              |
| Common Hazel<br><i>Corylus avellana</i>                                                                                                                                                                                                                                              | 4           | 3     | 149 (Eq)  | N             | 2.5          | 2   | M                     | A: 10<br>R: 1.78    | Fair                    | C: Fair<br>S: Fair<br>B: Fair | No action :: Unspecified<br><br>Multi-stemmed, coppice origin                                                                                 | <b>C</b><br><br>20 to 40 yrs |
| 9                                                                                                                                                                                                                                                                                    |             |       |           |               |              |     |                       |                     |                         |                               |                                                                                                                                               |                              |
| English Elm<br><i>Ulmus procera</i>                                                                                                                                                                                                                                                  | 5.5         | 1     | 190       | N             | 2            | 3   | SM                    | A: 16.3<br>R: 2.27  | Fair                    | C: Fair<br>S: Fair<br>B: Fair | No action :: Unspecified<br><br>Single stem, wound west 1.1-1.4m AGL, fair woundwood                                                          | <b>C</b><br><br>20 to 40 yrs |
| Age Classifications: N Newly planted EM Early Mature<br>Y Young M Mature<br>SM Semi-mature OM Over Mature<br>Condition: C Crown<br>S Stem<br>B Basal area<br>Stems: Ø Diameter<br>(Eq) Equivalent stem diameter using BS5837:2012 definition<br>ERC: Estimated Remaining Contributio |             |       |           |               |              |     |                       |                     |                         |                               |                                                                                                                                               |                              |

| Tree and Tag No<br>Species | Hght<br>(m) | Stems |           | Crown         |              | Age | RP<br>A (m²)<br>R (m) | Phys<br>Condition | Structural<br>Condition | Preliminary Recommendations | Cat<br>ERC                     |         |
|----------------------------|-------------|-------|-----------|---------------|--------------|-----|-----------------------|-------------------|-------------------------|-----------------------------|--------------------------------|---------|
|                            |             | No    | Ø<br>(mm) | Spread<br>(m) | Clear<br>(m) |     |                       |                   |                         | Survey Comment              |                                |         |
| 10                         |             |       |           |               |              |     |                       |                   |                         |                             |                                |         |
| Oak                        | 10.5        | 1     | 470       | N             | 4.5          | 3   | SM                    | A: 99.9           | Fair                    | C: Fair                     | No action :: Unspecified       | A       |
| Quercus Spp.               |             |       |           | E             | 5            | 4   |                       | R: 5.63           |                         | S: Fair                     |                                | >40 yrs |
|                            |             |       |           | S             | 6            | 3   |                       |                   |                         | B: Fair                     | Single stem, bifurcates 3m AGL |         |
|                            |             |       |           | W             | 4            | 4   |                       |                   |                         |                             |                                |         |
|                            |             |       |           |               |              |     |                       |                   |                         |                             |                                |         |
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|                            |             |       |           |               |              |     |                       |                   |                         |                             |                                |         |

Condition:

C

Crown

S

Stem

B

Basal area

Stems:

Ø

Diameter

(Eq)

Equivalent stem diameter using BS5837:2012 definition

ERC:

Estimated Remaining Contributio

Report selection criteria.

Projects.

Millworth Lane Recreation Gound

Date Range.

Any Date

Work types.

----> No action :: Unspecified

----> -No Selection made-

Latest Survey.

All surveys for the selected trees.

---> Last survey for each selected tree.

Work Completed.

---> Work Completed

---> Work Not Completed

Number of trees in selected Project(s)11

Number of trees in Report selection11

|                      |    |               |    |              |            |   |            |        |      |                                                       |
|----------------------|----|---------------|----|--------------|------------|---|------------|--------|------|-------------------------------------------------------|
| Age Classifications: | N  | Newly planted | EM | Early Mature | Condition: | C | Crown      | Stems: | Ø    | Diameter                                              |
|                      | Y  | Young         | M  | Mature       |            | S | Stem       |        | (Eq) | Equivalent stem diameter using BS5837:2012 definition |
|                      | SM | Semi-mature   | OM | Over Mature  |            | B | Basal area |        | ERC: | Estimated Remaining Contributio                       |

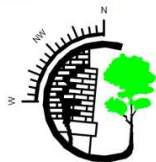


# **Tree Surveys**

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

---

## **APPENDIX 2**



# Tree Surveys

Bramley House,  
Newnham Bridge,  
Tenbury Wells,  
Worcestershire, WR15 8NX  
Tel: 0118 762902  
e-mail: info@tree-surveys.com

Client **Shinfield Parish Council**

Job Title **Millworth Lane Recreation Ground  
Proposed Fitness Zone**

Drawing Title  
**TREE LOCATION PLAN**

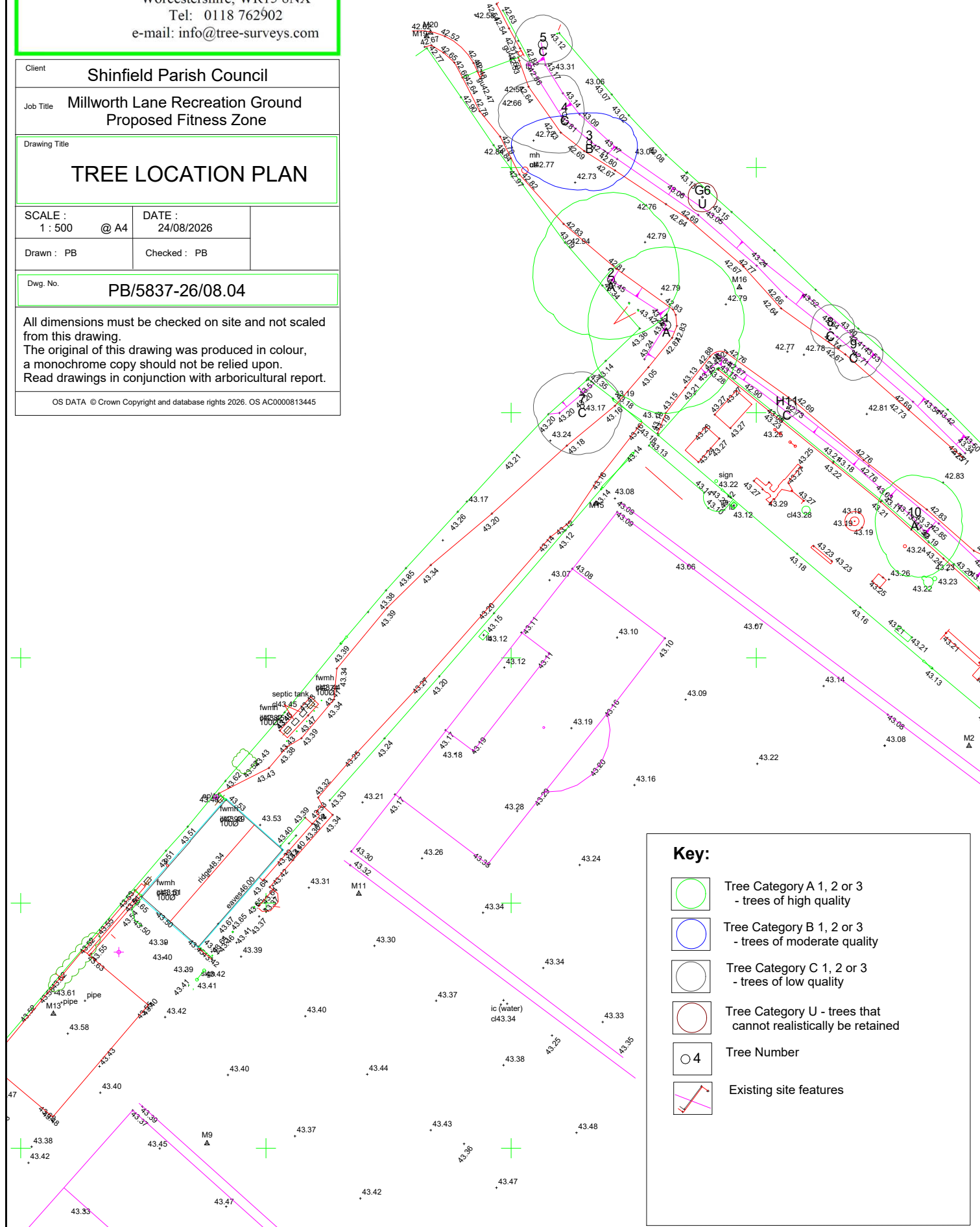
SCALE : 1 : 500 @ A4 DATE : 24/08/2026

Drawn : PB Checked : PB

Dwg. No. **PB/5837-26/08.04**

All dimensions must be checked on site and not scaled from this drawing.  
The original of this drawing was produced in colour, a monochrome copy should not be relied upon.  
Read drawings in conjunction with arboricultural report.

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## Key:

- Tree Category A 1, 2 or 3  
- trees of high quality
- Tree Category B 1, 2 or 3  
- trees of moderate quality
- Tree Category C 1, 2 or 3  
- trees of low quality
- Tree Category U - trees that cannot realistically be retained
- Tree Number
- Existing site features

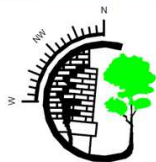


# **Tree Surveys**

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

---

## **APPENDIX 3**



# Tree Surveys

Bramley House,  
Newnham Bridge,  
Tenbury Wells,  
Worcestershire, WR15 8NX  
Tel: 0118 762902  
e-mail: info@tree-surveys.com

Client

Shinfield Parish Council

Job Title

Millworth Lane Recreation Ground  
Proposed Fitness Zone

Drawing Title

## ROOT PROTECTION AREA PLAN

SCALE :

1 : 500

@ A4

DATE :

24/08/2026

Drawn : PB

Checked : PB



Dwg. No.

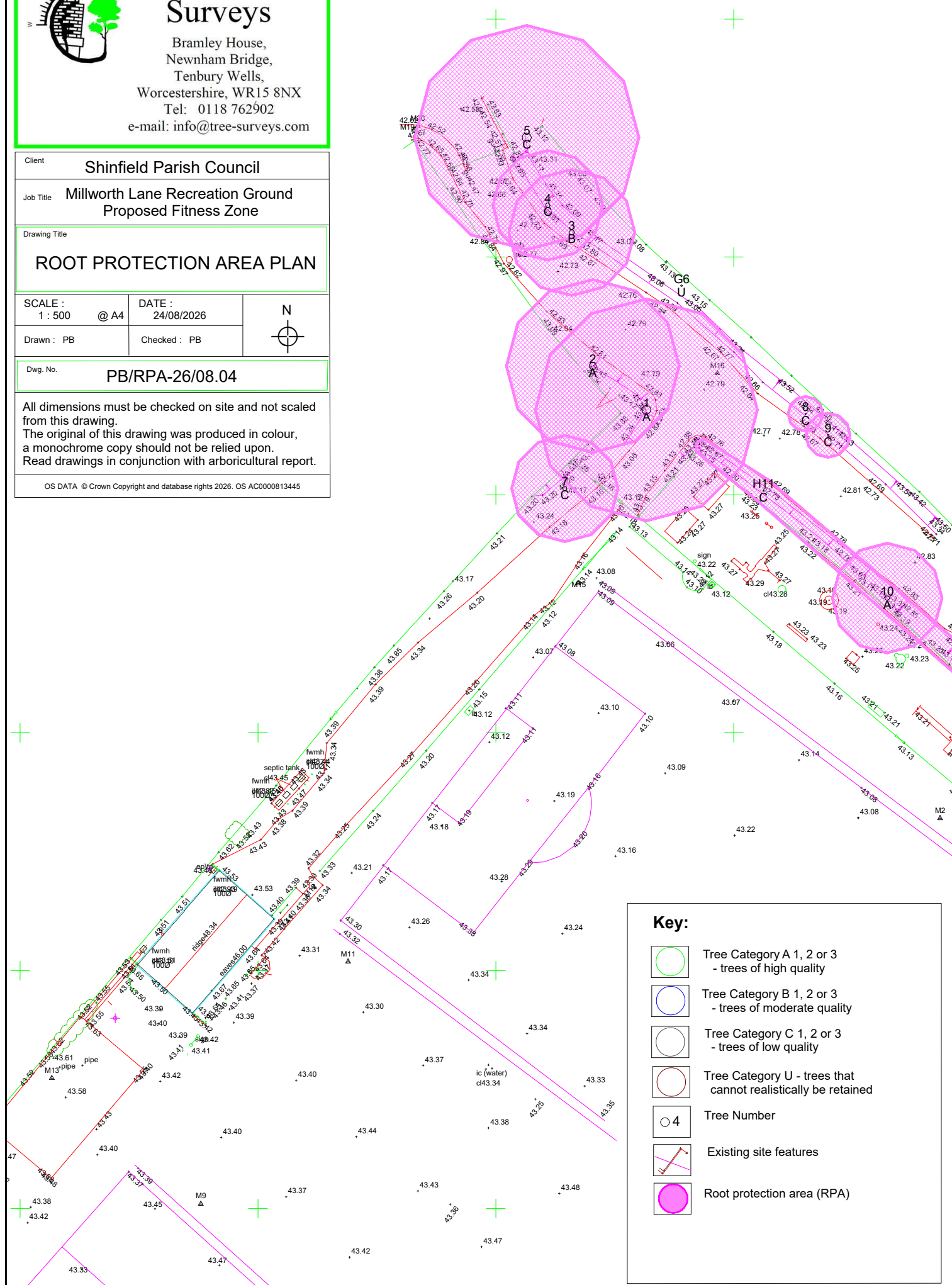
PB/RPA-26/08.04

All dimensions must be checked on site and not scaled from this drawing.

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Read drawings in conjunction with arboricultural report.

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### Key:



Tree Category A 1, 2 or 3  
- trees of high quality



Tree Category B 1, 2 or 3  
- trees of moderate quality



Tree Category C 1, 2 or 3  
- trees of low quality



Tree Category U - trees that  
cannot realistically be retained



Tree Number



Existing site features



Root protection area (RPA)



# **Tree Surveys**

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

---

## **APPENDIX 4**

Bramley House,  
Newnham Bridge,  
Tenbury Wells,  
Worcestershire, WR15 8NX  
Tel: 0118 762902  
e-mail: [info@tree-surveys.com](mailto:info@tree-surveys.com)

Job Title **Millworth Lane Recreation Ground  
Proposed Fitness Zone**

Drawing Title

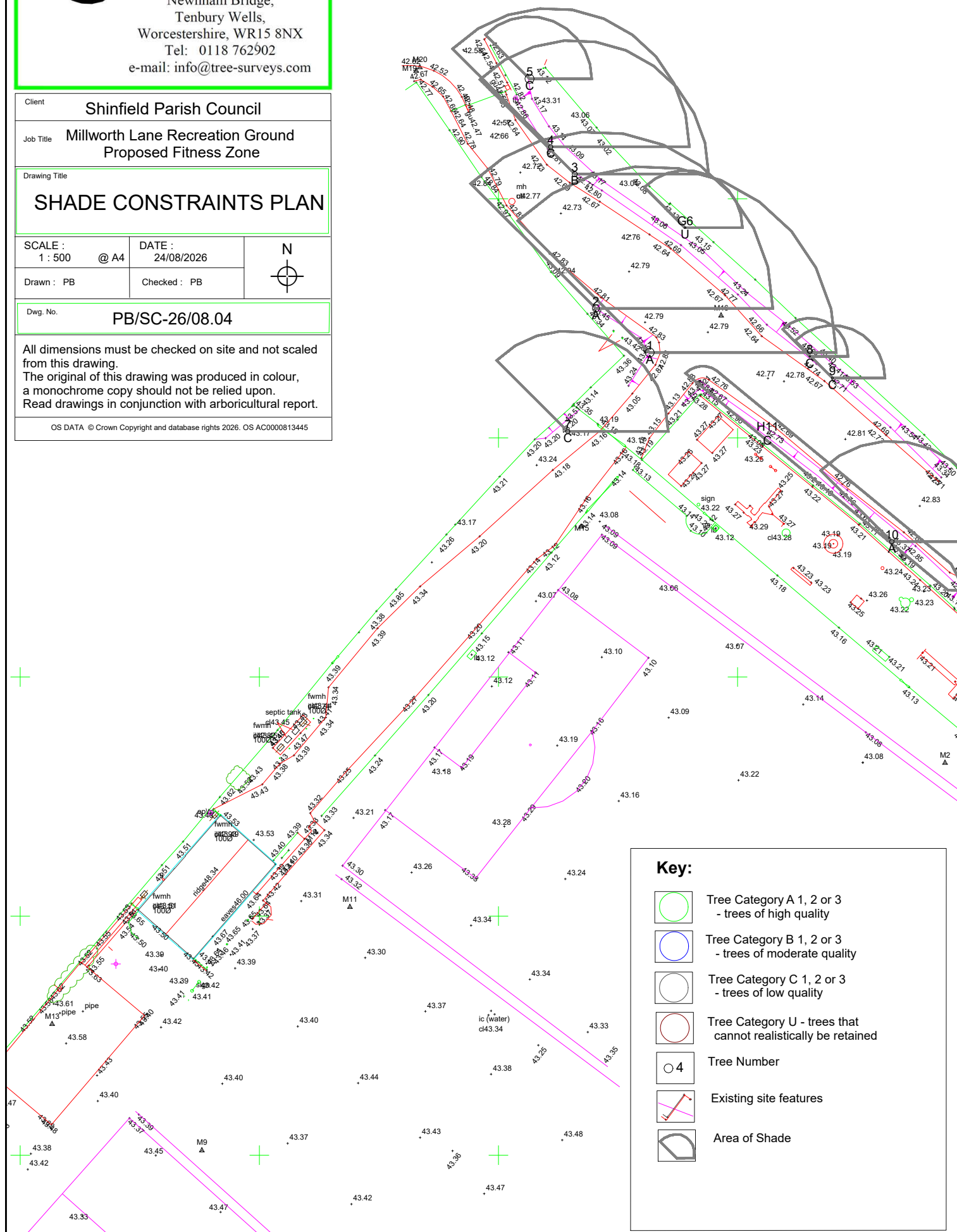
# SHADE CONSTRAINTS PLAN

|            |              |
|------------|--------------|
| Drawn : PB | Checked : PB |
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Dwg. No. PB/SC-26/08.04

All dimensions must be checked on site and not scaled from this drawing.  
The original of this drawing was produced in colour, a monochrome copy should not be relied upon.  
Read drawings in conjunction with arboricultural report.

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**Key:**

- |                                                                                       |                                                                  |
|---------------------------------------------------------------------------------------|------------------------------------------------------------------|
|  | Tree Category A 1, 2 or 3<br>- trees of high quality             |
|  | Tree Category B 1, 2 or 3<br>- trees of moderate quality         |
|  | Tree Category C 1, 2 or 3<br>- trees of low quality              |
|  | Tree Category U - trees that<br>cannot realistically be retained |
|  | Tree Number                                                      |
|  | Existing site features                                           |
|  | Area of Shade                                                    |



# **Tree Surveys**

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

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## **APPENDIX 5**



# Tree Surveys

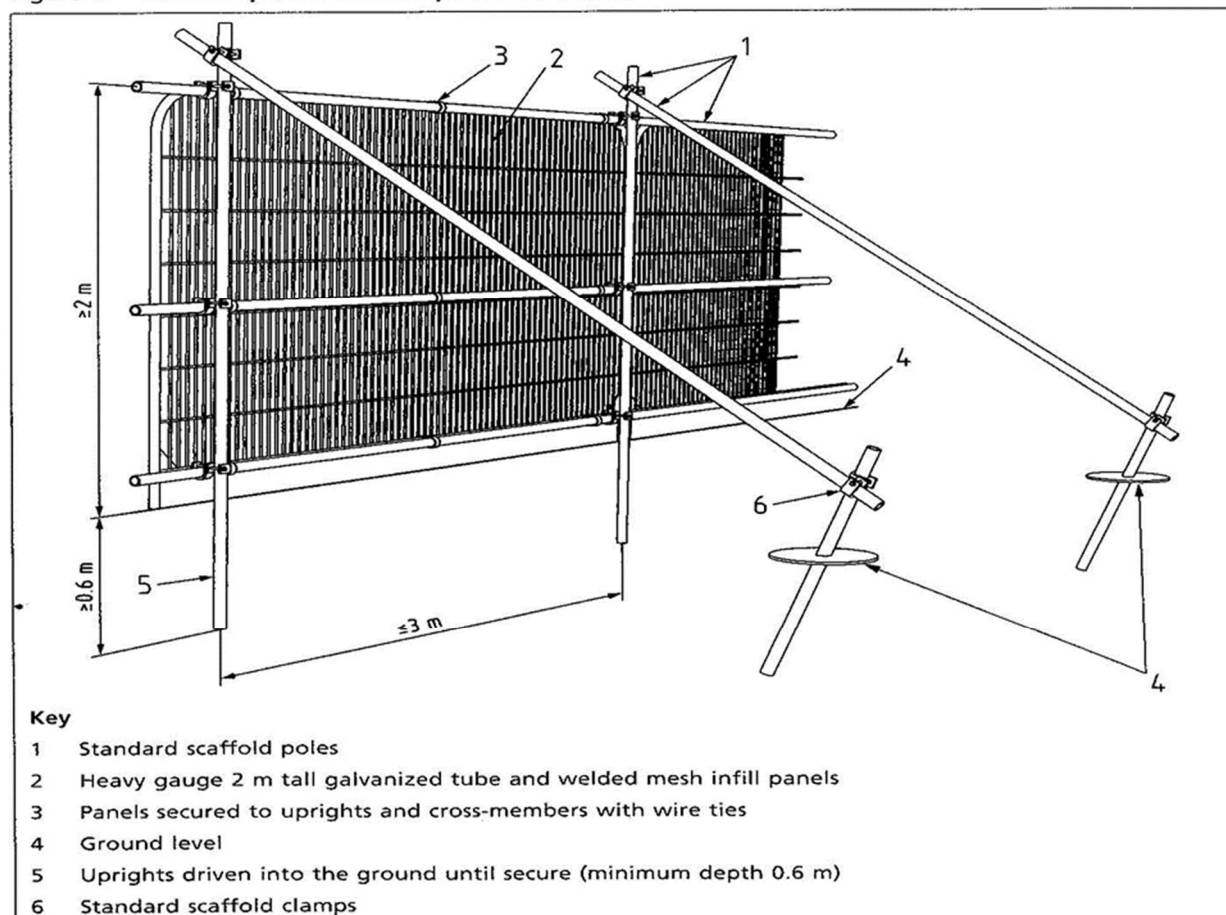
BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

## BS 5837 FIGURE 2 TREE PROTECTION

**Root Protection Areas (RPAs), enclosed by Default Temporary Protective Fencing, as detailed below and to be agreed with the Local Planning Authority (LPA), shall:**

1. Be protected throughout the development process, as specified and detailed in BS 5837:2012 Section 6.2, Fig 2
2. Be erected prior to any construction, demolition or excavation works and remain in place for the duration of the project.
3. Preclude any delivery of site accommodation and or materials and or plant machinery.
4. Preclude all construction related activity, with the sole exception of specified arboricultural works and any other works carried out under supervision that has been agreed by all parties, and:
5. Preclude the storage of all development related materials and substances including fuel, oils, additives, cement and or any other deleterious substances.
6. Any incursions into RPAs must be by prior arrangement, following consultation with the LPA.

Figure 2 Default specification for protective barrier





# **Tree Surveys**

BS5837 – Pre Planning – Mortgage – Risk Management & Prediction

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## **APPENDIX 6**

# TREE PROTECTION ZONE KEEP OUT!

NO DIGGING OR TRENCHING  
NO STORAGE OF PLANT OR MATERIALS  
NO VEHICLE ACCESS  
NO FIRE LIGHTING  
NO CHEMICAL HANDLING  
AVOID PLANT CONTACT WITH TREE CANOPY  
REPORT ANY DAMAGE  
TO TREES OR FENCING IMMEDIATELY